

SPECIFICATION AMENDMENT

Please amend the paragraph beginning on page 13, line 11 of the specification as follows:

Referring to the embodiment of Fig. 16, a flexible spinal fusion prosthesis is shown in which upper and lower plate members 100 and 101 are provided with an intermediate convex flexible disc 102 interposed therebetween. The disk 102 may be made of titanium or some other known material which is biocompatible and compressible. A rigid collar 103 of resorbable material surrounds the disc 102 to make the flexible disc 102 rigid in order to allow integration of the upper and lower plate members 100 and 101 with the bones of the vertebrae. The upper and lower plate members 100 and 101 are spaced from the collar 103 to allow limited tilting of the upper and lower plate members 100 and 101 with respect to each other. The collar 103 will be resorbed and thereafter the flexible disc 102 will function in a flexible manner between the vertebrae.